



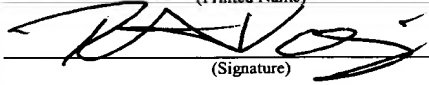
03-13-05

RCE / IFW

Atty. Dkt. No. 043034-0163

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshihiko SUEMURA  
Title: SWITCHING SYSTEM AND  
SCRAMBLE CONTROL  
METHOD  
Appl. No.: 09/742,236  
Appl. Filing Date: 12/22/2000  
Examiner: M. T. Henning  
Art Unit: 2131

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
EV 445623528 US (Express Mail Label Number)	July 11, 2005 (Date of Deposit)
Ruthie Vallejo (Printed Name)	
 (Signature)	

**REQUEST FOR CONTINUED EXAMINATION (RCE)**  
**TRANSMITTAL**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. § 141, or the commencement of a civil action under 35 U.S.C. § 145 or § 146 (unless the appeal or civil action is terminated).

1. Submission required under 37 C.F.R. § 1.114: (check items that apply)

a. Previously submitted:

☐ Please enter and consider the amendment and/or reply previously filed on \_\_.

☐ Please consider the Affidavit(s)/Declaration(s) previously filed on \_\_ but not considered.

07/14/2005 MBERHE 00000014 09742236

01 FC:1801  
02 FC:1251

790.00 DP  
120.00 DP

☐ Please consider the arguments in the Appeal Brief or Reply previously filed on \_\_\_\_.

☐ Other \_\_\_\_.

b. Enclosed are:

☒ Amendment/Reply (15 pages).

☐ Affidavit(s)/Declaration(s).

☐ Information Disclosure Statement.

☐ Form PTO-1449 with copies of \_\_\_\_ listed reference(s).

☐ Other .

Miscellaneous:

☐ Suspension of action of the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_ months.

The filing fee is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e):				\$790.00	= \$790.00
Total Claims:	19	- 20	= 0	x \$50.00	= \$0.00
Independents	5	- 5	= 0	x \$200.00	= \$0.00
First presentation of any Multiple Dependent Claims:				+ \$360.00	= \$0.00
CLAIMS FEE TOTAL:					= \$790.00

☒ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input checked="" type="checkbox"/>	Extension for response filed within the first month:	\$120.00	1	\$120.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$450.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$1,020.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,590.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$2,160.00		\$0.00
	EXTENSION FEE SUBTOTAL:			\$120.00
	EXTENSION FEE ALREADY PAID: -			\$0.00
	EXTENSION FEE TOTAL			\$120.00
	CLAIMS AND EXTENSION FEE TOTAL:			\$910.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):			\$0.00
<input type="checkbox"/>	Suspension of action requested under 37 C.F.R. § 1.103(c)			\$0.00
	TOTAL FEE:			\$910.00

☐ Please charge Deposit Account No. 19-0741 in the amount of \$910.00. A duplicate copy of this transmittal is enclosed.

☒ A check in the amount of \$910.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date July 11, 2005

By Justin M. Sobaje

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (310) 975-7965  
Facsimile: (310) 557-8475

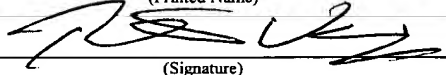
Justin M. Sobaje  
Attorney for Applicant  
Registration No. 56,252



Atty. Dkt. No. 043034-0163

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Ruthie Vallejo (Printed Name)	
 (Signature)	

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**  
**ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION UNDER 37 CFR 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is filed concurrently with the RCE application and is responsive to the Final Office Action dated March 17, 2005, the Advisory Action dated May 27, 2005, and the Interview Summary dated June 10, 2005, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 10 of this document.

Please amend the application as follows: